NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 24.99
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft. 18.51 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. ____ Measuring point ____
Weather: hot, humid

Well I.D. AE-1
Date: 6/15/04
Intake set 3 ft. From bottom
Depth to screen from MP ____ ft.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed
Stabilization		3%	3%	10%	0.1	+/- 10	10%	18.01	Now	Total	3.0
08:49	198	12.3	618	2.6	5.6	318	<1	18.10	0.09	0.09	
08:55	200	11.2	607	1.4	5.4	327	<1	18.11	0.01	0.10	
0905	200	11.2	566	1.2	5.4	258	<1		Ø		
09:15	200	11.0	455	0.9	5.5	178	<1				
09:25	200	11.0	393	0.8	5.5	151	<1				
09:35	204	11.0	375	0.8	5.6	145	<1				
09:45	204	11.1	360	0.8	5.6	141	<1				
09:55	204	11.0	354	0.8	5.6	139	<1				
10:00	204	10.9	353	0.8	5.6	141	<1				
10:05	204	10.9	351	0.7	5.6	142	<1				
10:10	204	11.0	351	0.8	5.6	142	<1	↓	↓	↓	↓
10:12	Sampled for VOCs										

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 21.22
Screen Length in ft. 10
Well I.D. AE-2
Date: 6/15/04
Intake set 1.5 ft. From bottom
Depth to screen from MP _____ ft.
Water Level at Top of PVC or Inner Casing in ft. 17.24 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. _____ Measuring point _____
Weather: hot, sunny, windy

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	17.24	Now	Total	3.0	
10:26	194	12.0	580	2.9	5.7	145	1	17.27	0.03	0.03		
10:32	194	10.7	484	0.9	5.6	133	<1		∅			
10:40	194	10.5	336	0.6	5.7	82	<1					
10:50	194	10.5	335	0.6	5.8	70	<1					
11:00	194	10.5	336	0.7	5.8	67	<1					
11:10	194	10.5	339	0.8	5.7	70	<1					
11:15	194	10.5	338	0.8	5.7	71	<1					
11:20	194	10.5	340	0.8	5.7	73	<1					
11:25	194	10.5	340	0.8	5.7	73	<1	↓	↓	↓	↓	
11:27	sampled for VOCs, TKN, Fe, Mn, Alkalinity, Chloride, Sulfate, Nitrate											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 26.95
Screen Length in ft. 10
Well I.D. AE-4
Date: 6/15/04
Intake set 2.5 ft. From bottom
Depth to screen from MP _____ ft.
Water Level at Top of PVC or Inner Casing in ft. 22.29 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. _____ Measuring point _____
Weather: hot, sunny, breezy, humid

Constant stream of small bubbles from well to tubing to sonde

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	~~22.29~~			3.0	
13:21	190	14.9	471	2.2	6.4	-14	14	22.3	0.07	0.07		lots of small bubbles
13:25	191	13.5	467	1.1	6.3	-17	10		∅			inside tubing
13:35	194	13.3	446	0.8	6.2	-13	8					
13:45	194	13.0	441	0.8	6.2	-13	10					
13:55	194	13.2	433	0.7	6.1	-10	10					
14:00	194	13.2	432	0.7	6.1	-13	9					
14:05	192	13.3	431	0.7	6.1	-13	9					
14:10	197	13.2	430	0.7	6.1	-14	9	✓	✓	✓	✓	
14:17	Sampled for VOCs											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Samplers: S Perkins
Well Depth 27.7 feet
Screen Length 10 feet
Water Level at Top of PVC or Inner Casing 19.52 Check here if no inner casing
Initial Water Level used for low flow if different than above _____ Measuring point _____
Weather: Sunny + warm

Well I.D. AE-72
Date: 6/3/04
Intake set 25 ft. From bottom
Depth to screen from MP _____ ft.

Sampled for VOCs, Alkalinity, Sulfate, Nitrate, Chloride, TKN, Fe, Mn

tubing has a lot of bubbles

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	19.52	Now	Total	3	
12:40	188	14	122	43	5.4	272	<1	19.59	.07	.07		
12:45	190	12	110	2.8	5.3	298	4	19.58	.01	.06		
12:55	188	12	109	2.9	5.3	304	<1	19.58	0	↓		
13:05	189	12	105	2.9	5.3	307	<1	19.58	0	↓		
13:15	189	12	102	2.6	5.2	309	<1	19.59	.01	.07		
13:25	189	12	100	2.3	5.3	329	<1	19.59	0	↓		
13:35	189	11	97	2.0	5.1	334	<1	19.59	↓	↓		
13:45	189	12	97	1.9	5.2	337	<1	19.59	↓	↓		
13:50	189	12	97	1.9	5.2	335	4	19.59	↓	↓		
13:55	189	12	97	1.9	5.2	336	<1	19.59	↓	↓	↓	
14:00	Sampled for VOCs etc. (see above)											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Samplers: S Perkins
Well Depth 29.73 feet
Screen Length 10 feet
Water Level at Top of PVC or Inner Casing 23.31 Check here if no inner casing
Initial Water Level used for low flow if different than above 23.53 Measuring point TOC
Weather: Sunny + hot

Well I.D. AE-14
Date: 6/8/09
Intake set 5 ft. From bottom
Depth to screen from MP ft.

Sampled for VOCs, Alkalinity, Sulfate, Chloride, Nitrate, TKN, Fe, Mn

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	23.53	Now	Total	3	
13:18	174	15	76	7.9	6.3	191	<1	23.54	.01	.01		
13:23	174	12	72	7.5	5.9	237	<1	23.54	0			
13:30	170	12	72	7.7	5.9	256	<1	23.54				
13:40	170	12	70	7.5	5.8	272	<1	23.54				
13:45	174	12	69	7.6	5.8	278	<1	23.54				
13:50	174	12	69	7.6	5.8	280	<1	23.54				
13:55	174	12	69	7.6	5.8	282	<1	23.54	↓	↓	↓	
14:00	Sampled											
14:05	Sampled	Duplicate										

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 51.22
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft. 13.15
Initial Water Level used for low flow if different than above in ft. 14.78
Weather: hot, sunny, breezy

Well I.D. AE-17D
Date: 6/8/04
Intake set 5 ft. From bottom
Depth to screen from MP _____ ft.
Check here if no inner casing ____
Measuring point TOC

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed
Stabilization		3%	3%	10%	0.1	+/- 10	10%	14.78	Now	Total	30
12:44	200	12.7	144	3.3	6.4	125	2	14.87	0.09	0.09	
12:50	200	12.2	133	1.7	5.9	186	<1		∅		
13:00	200	12.2	141	1.1	5.9	195	<1				
13:10	200	12.2	145	0.9	5.9	189	<1				
13:20	200	12.1	147	0.7	5.9	180	2				
13:30	200	12.4	148	0.6	5.9	161	<1				
13:40	200	12.7	147	0.6	5.9	178	<1				
13:45	200	12.2	149	0.6	5.9	179	<1				
13:50	200	12.2	149	0.4	5.9	179	<1				
13:55	200	12.2	150	0.5	5.9	178	<1	↓	↓	↓	↓
14:00	Sampled for VOCs, Fe, Mn, TKN, Alkalinity, Chloride, Sulfate, Nitrate										

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NMED Well Sampling Worksheet

Job Name Beede
Samplers: S. Perkins
Well Depth 29.72 feet
Screen Length 10 feet
Water Level at Top of PVC or Inner Casing 16.75 Check here if no inner casing
Initial Water Level used for low flow if different than above 16.96 Measuring point TOC.
Weather: Sunny + warm

Well I.D. AE-7S
Date: 6/7/04
Intake set 5 ft. From bottom
Depth to screen from MP ft.

Sampled for VOCs, Alkalinity, Chloride, Sulfate, Nitrate, TKN, Fe+Mn

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	16.96	Now	Total	3	
12:57	190	12	260	2.7	6.7	-71	107	16.97	.01	.01		Lots of orange flock going through
13:02	192	11	269	1.2	6.7	-83	35	16.97	0			
13:10	194	12	276	1.0	6.7	-93	15	16.97				
13:20	193	11	282	0.7	6.7	-103	8	16.97				
13:30	193	11	282	0.4	6.7	-104	4	16.97				
13:35	194	11	281	0.4	6.7	-101	3	16.97				
13:40	194	11	280	0.3	6.7	-99	3	16.97				
13:45	193	11	280	0.4	6.7	-101	3	16.97				
13:50	194	11	281	0.4	6.7	-100	3	16.97	↓	↓	↓	
13:55	Sampled											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Samplers: S. Perkins
Well Depth 55.43 feet
Screen Length 10 feet
Water Level at Top of PVC or Inner Casing 15.14
Initial Water Level used for low flow if different than above 15.67
Weather: Sunny + warm

Well I.D. AE-18d
Date: 6/7/04
Intake set 5 ft. From bottom
Depth to screen from MP ft.
Check here if no inner casing
Measuring point TOC

Sampled for VOCs, Alkalinity, Chloride, Sulfate, Nitrate, TKN, Fe + Mn.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	15.67	Now	Total	3	
14:17	191	14	187	7.0	7.0	-30	4	15.95	.28	.28		
14:22	193	12	187	2.5	7.4	-103	4	15.97	.02	.30		
14:35	192	12	188	0.6	7.6	-134	4	15.97	0			
14:45	193	12	188	0.5	7.7	-136	4	15.97	↓	↓	↓	
14:55	193	12	188	0.4	7.7	-135	4	15.97				
15:00	193	12	188	0.4	7.7	-136	4	15.97				
15:00	193	12	188	0.4	7.7	-135	4	15.97	↓	↓	↓	
15:05	Sampled											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NJDES Well Sampling Worksheet

Job Name Beede
Sampler(s): S. Perkins
Well Depth in ft. 23.02
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft 19.65 Check here if no inner casing ____
Initial Water Level in ft. used for low flow if different than above 21.90 Measuring point edge of Table
Weather: Sunny + hot

Well I.D. AE-21
Date: 6/16/04
Intake set 4 ft. From Bottom
Depth to screen from MP ____ ft.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	21.90	Now	Total	3	
10:38	180	13	88	10.1	5.7	330	<1	21.91	.01	.01		
10:43	182	11	76	9.9	5.4	351	<1	21.91	0			
10:50	184	11	71	10.2	5.3	355	<1	21.91				
11:00	184	11	68	10.3	5.3	359	<1	21.91				
11:10	184	11	69	10.4	5.3	365	<1	21.91				
11:15	184	11	69	10.5	5.3	364	<1	21.91				
11:20	184	11	69	10.4	5.3	365	<1	21.91	↓	↓	↓	
11:25	Sample for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 24.33
Screen Length in ft.
Water Level at Top of PVC or Inner Casing in ft. 20.34
Initial Water Level used for low flow if different than above in ft. 36.75
Weather: hot, sunny

Well I.D. AE-22
Date: 6/16/04
Intake set 0.5 ft. From bottom
Depth to screen from MP ft.
Check here if no inner casing
Measuring point bulk

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	36.75			30	
11:02	182	12.1	439	8.8	5.1	409	2	36.95	0.20	0.20		
11:07	184	12.2	445	8.2	5.0	408	2		0			
11:20	184	12.0	463	7.8	4.9	419	<1					
11:30	184	12.4	482	7.7	5.0	421	<1					
11:35	184	12.2	494	7.7	5.0	415	<1					
11:40	184	12.1	494	7.5	5.0	415	<1					
11:45	184	12.3	493	7.5	5.0	416	<1	↓	↓	↓	↓	
11:47	sampled for VOCs											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): ~~32.38~~ L. Desmarais
Well Depth in ft. 32.38
Screen Length in ft. 15
Well I.D. SH-2S
Date: 6/8/04
Intake set 7.5 ft. From bottom
Depth to screen from MP _____ ft.
Water Level at Top of PVC or Inner Casing in ft. 16.95 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. _____ Measuring point _____
Weather: warm, sunny

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	16.95	Now	Total	3.0	
10:21	174	11.5	35	5.8	6.9	124	5	17.00	0.05	0.05		
10:26	178	10.9	33	7.1	6.5	164	3		∅			
10:40	178	10.9	31	8.8	6.2	194	<1					
10:50	178	10.7	28	9.0	6.1	176	<1					
11:00	178	10.6	30	9.0	6.1	172	<1					
11:05	178	10.8	31	9.0	6.0	172	<1					
11:10	178	10.6	31	9.0	6.0	174	<1					
11:15	178	10.8	31	8.9	6.0	175	<1	↓	↓	↓	↓	
11:19	Sampled for VOCs, TKN, Fe, Mn, Alk, Hardness, Chlorides, Sulfate, Nitrate											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 47.78
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft. 17.21 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. ____ Measuring point ____
Weather: Warm, Sunny

Well I.D. SH-2I
Date: 6/8/04
Intake set 5 ft. From bottom
Depth to screen from MP ____ ft.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	17.21	Now	Total	3.0	
11:25	190	11.4	255	1.1	6.2	43	1		∅	∅		
11:30	190	11.4	265	0.6	6.3	4	1					
11:40	190	11.6	268	0.4	6.4	-5	<1					
11:45	190	11.6	264	0.4	6.4	-5	<1					went to 5 min. readings but S.C. and ORP spiked
11:50	190	11.5	252	0.4	6.3	7	<1					
12:00	190	11.6	230	0.6	6.3	23	<1					
12:10	190	11.3	222	0.6	6.3	34	<1					
12:15	190	11.5	224	0.6	6.3	35	<1					
12:20	190	11.4	225	0.6	6.3	35	<1					
12:25	190	11.6	224	0.6	6.3	36	<1	✓	✓	✓	✓	
12:28	Sampled for VOCs, TKN, Fe, Mn, Alkalinity, Sulfate, Chloride, Nitrate											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 69.42
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft. 16.73 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. ____ Measuring point ____
Weather: warm, sunny

Well I.D. SH-2D
Date: 6/8/04
Intake set 5.46 ft. From bottom
Depth to screen from MP ____ ft.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	16.73	Now	Total	3.0	
09:02	174	11.3	175	3.3	7.2	266	<1	17.10	0.37	0.37		
09:07	176	10.5	162	1.4	7.3	263	<1	17.14	0.04	0.41		
09:20	178	10.7	161	0.7	7.6	183	<1		ϕ			
09:30	182	10.8	159	0.7	7.7	104	<1					
09:40	182	10.8	159	0.7	7.8	41	<1					
09:50	184	10.8	159	0.6	7.8	34	<1					
10:00	184	10.8	159	0.6	7.9	-27	<1					
10:05	184	10.9	159	0.6	7.9	-27	<1					
10:10	184	10.9	159	0.6	7.9	-27	<1					
10:15	184	10.9	159	0.6	7.9	-28	<1	↓	↓	↓	↓	
10:18	sampled for VOCs, TKN, Fe, Mn, Alk, Alkalinity, Chloride, Sulfate, Nitrate											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Berde
Samplers: S. Perkins
Well Depth 28.56 feet
Screen Length ~~5~~ 15 15 feet
Water Level at Top of PVC or Inner Casing 23.21 Check here if no inner casing
Initial Water Level used for low flow if different than above 23.63 Measuring point TOC
Weather: Mostly cloudy + cool

Well I.D. SH-35
Date: 6/7/07
Intake set 25 ft. From bottom
Depth to screen from MP ft.

Sampled for VOCs, Alkalinity, Chloride, Sulfate, Nitrate, TKN, Fe, Mn

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	23.63	Now	Total	3	
9:11	160	9	58	9.7	6.2	275	6	23.68	.05	.05		some orange block came through initially
9:16	166	9	52	7.8	5.8	287	1	23.68	0			
9:25	170	9	53	7.5	5.9	289	<1					
9:35	169	9	52	7.3	5.8	302	<1					
9:40	170	9	50	7.2	5.9	304	<1					
9:45	169	9	50	7.2	5.9	306	<1					
9:50	170	9	50	7.2	5.9	308	<1	↓	↓	↓	↓	
9:55	Sampled											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Samplers: S. Perkins
Well Depth 54.93 feet
Screen Length 10 feet
Well I.D. SH-3I
Date: 6/7/04
Intake set 5 ft. From bottom
Depth to screen from MP ft.
Water Level at Top of PVC or Inner Casing 24.48 Check here if no inner casing
Initial Water Level used for low flow if different than above Measuring point
Weather: mostly cloudy + cool

Sampled for VOC's, Alkalinity, Chloride, Sulfate, ~~Nitrate~~, TKN, Fe + Mn

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	24.48	Now	Total	3	
10:04	173	9	143	5.8	6.1	326	1	24.58	.04	.04		
10:09	176	9	141	2.2	6.1	315	<1	24.52	0			
10:20	174	10	140	1.1	6.1	290	<1	24.58				occasional orange block going through
10:30	175	9	140	1.0	6.1	220	<1	24.52				
10:40	174	10	142	0.8	6.2	180	<1	24.52				
10:50	175	9	141	0.8	6.1	164	<1	24.52				
11:00	174	10	141	0.8	6.2	153	<1	24.52				
11:05	176	10	141	0.8	6.2	151	<1	24.52				
11:10	175	10	141	0.8	6.2	149	<1	24.52				
11:15	175	10	141	0.8	6.2	147	4	24.52	↓	↓	↓	
11:20	Sampled											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NJDES Well Sampling Worksheet

Job Name Bilde
Samplers: S. Parkins
Well Depth 73.58 feet
Screen Length 10 feet
Water Level at Top of PVC or Inner Casing 24.28
Initial Water Level used for low flow if different than above 24.47
Weather: mostly cloudy + cool

Well I.D. SH-3d
Date: 6/7/04
Intake set 5.46 ft. From bottom
Depth to screen from MP ft.
Check here if no inner casing
Measuring point TOC

Sampled for VOCs, Alkalinity, Chloride, Sulfate, Nitrate, TKN, Fe + Mn.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	24.47	Now	Total	2	
11:31	108	10	126	5.8	7.3	0	3	25.08	0.61	0.61	2	
11:36	112	9	125	3.8	7.4	-78	4	25.40	.32	.93	1.5	
11:45	96	10	125	1.2	7.4	-50	3	25.47	.07	1.00	1.4	
11:55	89	10	125	1.0	7.4	-84	2	25.46	↑.01	.99		
12:05	90	10	125	0.8	7.3	-59	1	25.45	↑.01	.99		
12:15	89	10	125	0.8	7.4	-74	1	25.45	0			
12:20	89	10	125	0.8	7.4	-70	1	25.45				
12:25	90	10	125	0.8	7.4	-73	1	25.45				
12:30	90	10	125	0.8	7.4	-71	1	25.45				
12:35	89	10	125	0.8	7.4	-73	1	25.45	↓	↓	↓	
12:40	Sampled											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NMED Well Sampling Worksheet

Job Name Beede
Sampler(s): S. Perkins
Well Depth in ft. 29.20
Screen Length in ft. sp to 15
Water Level at Top of PVC or Inner Casing in ft 17.77
Initial Water Level in ft. used for low flow if different than above 17.93
Weather: Sunny + warm

Well I.D. SH-45
Date: 6/8/04
Intake set 2.5 ft. From bottom
Depth to screen from MP ft.
Check here if no inner casing
Measuring point TOC

Sampled for VOCs, Alkalinity, Sulfate, Chloride, Nitrate, TKN, Fe, Mn

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	17.93	Now	Total	3	
8:53	180	11	65	8.4	5.7	253	3	17.94	.01	.01		orange flock came through initially
8:58	185	9	50	6.8	5.4	284	4	17.94	0	.01		
9:10	188	9	53	5.7	5.4	279	4	17.93	↑.01	0		
9:20	191	9	54	5.4	5.5	255	4	17.93	0	↓	↓	
9:30	192	9	55	5.2	5.5	247	4	17.93	↓	↓	↓	
9:35	192	9	56	5.2	5.5	245	4	17.93	↓	↓	↓	
9:40	192	9	56	5.2	5.5	246	4	17.93	↓	↓	↓	
9:45	Sampled											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Belde
Sampler(s): S. Perkins
Well Depth in ft. 54.90
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft 20.79
Initial Water Level in ft. used for low flow if different than above 20.94
Weather: Sunny + warm

Well I.D. SH-4I
Date: 6/8/09
Intake set 5 ft. From bottom
Depth to screen from MP _____ ft.
Check here if no inner casing ____
Measuring point TOC

almost able to sample before the flock came in streams. Impossible to empty out flow through cell
Sampled for VOCs, Alkalinity, Chloride, Sulfate, Nitrate, TKN, Fe + Mn

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	20.94	Now	Total	3	
9:55	180	11	161	6.5	6.7	235	143	20.99	.05	.05		Some orange flock coming through
10:00	183	10	161	3.6	6.8	231	114	21.01	.02	.07		
10:10	182	11	163	2.8	6.8	159	32	21.01	0			
10:20	183	11	163	2.7	6.9	104	9	21.01				
10:30	183	11	162	2.7	6.8	107	6	21.01				
10:40	182	11	162	2.6	6.8	109	6	21.01				
10:50	183	11	161	2.5	6.8	103	8	21.01				
10:55	182	11	161	2.4	6.8	104	24	21.01				lots of orange flock !!
11:05	180	11	161	2.3	6.8	105	36	21.01				
11:15	180	11	160	2.4	6.8	102	85	21.01				Steady streams of orange flock coming through.
11:30	182	11	159	2.3	6.8	124	324	21.01				Same as last year, but not as bad
11:40	181	11	159	2.3	6.8	134	54	21.01				
11:50	182	11	160	2.2	6.8	110	9	21.01	↓	↓	↓	
11:55	181	11	159	2.2	6.8	104	7	21.01	↓	↓	↓	
12:00	Sampled											2 hour limit

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Keene
Sampler(s): S. Perkins
Well Depth in ft. 73.74
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft 20.79
Initial Water Level in ft. used for low flow if different than above 21.01
Weather: Sunny + warm

Well I.D. SH-4d
Date: 6/8/04
Intake set 5 ft. From bottom
Depth to screen from MP _____ ft.
Check here if no inner casing ____
Measuring point TOC

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	21.01	Now	Total	3	
12:09	192	12	205	2.9	7.5	164	2	21.42	.41	.41	1	
12:14	194	11	209	1.3	8.8	116	2	21.44	.02	.43	1	
12:25	190	11	211	0.8	8.9	-99	1	21.44	0		1	
12:35	192	11	208	0.6	8.5	-212	1	21.44	"		1	
12:45	191	11	206	0.4	8.4	-220	1	21.44	"		1	
12:50	190	11	207	0.4	8.	-220	1	21.44	"		1	
12:55	191	11	207	0.4	8.	-220	1	21.44	"	"	1	
13:00	Sampled											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 26
Screen Length in ft. 15
Well I.D. SH-12S
Date: 6/15/04
Intake set ____ ft. From ____
Depth to screen from MP ____ ft.
Water Level at Top of PVC or Inner Casing in ft. 9.78 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. 10.11 Measuring point TOC
Weather: hot, humid, sunny

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet)		Pump Speed	
									Now	Total		
Stabilization		3%	3%	10%	0.1	+/- 10	10%	10.11			3.0	
11:45	210	14.3	712	6.2	5.8	141	3	10.11	0	0		
11:50	210	12.6	787	6.2	5.7	187	1	10.12	0.01	0.01		
12:05	206	12.2	901	7.3	5.6	247	<1		0			
12:15	208	12.3	922	7.4	5.6	263	<1					
12:25	208	12.1	944	7.7	5.6	254	<1					
12:35	208	12.1	960	7.9	5.6	238	<1					
12:40	208	12.1	962	7.9	5.6	231	<1					
12:45	208	12.1	962	7.9	5.6	230	<1					
12:50	208	12.0	970	8.0	5.6	229	<1					S.Cond went T
12:55	208	11.7	973	8.1	5.6	234	<1					
13:00	208	11.9	973	8.1	5.6	234	<1	✓	✓	✓	✓	
13:05	sampled for VOCs											
13:08	sampled duplicate											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NIDES Well Sampling Worksheet

Job Name Beede
Samplers: S. Perkins
Well Depth 22.41 feet
Screen Length 10 feet
Water Level at Top of PVC or Inner Casing 16.10
Initial Water Level used for low flow if different than above 16.49
Weather: Sunny + hot

Well I.D. SH-14S
Date: 6/15/05
Intake set 20 ft. From top pvc
Depth to screen from MP ft.
Check here if no inner casing
Measuring point TOC

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	16.49	Now	Total	3	
11:10	208	12	64	9.9	6.1	165	4	16.49	0	0		
11:15	210	11	59	9.8	5.9	202	<1	16.49				
11:25	210	11	52	10.2	5.9	245	<1	16.49				
11:35	210	11	51	10.2	5.9	260	<1	16.49				
11:45	210	11	50	10.3	5.9	270	<1	16.49				
11:50	210	11	50	10.2	5.9	272	<1	16.49				
11:55	210	11	49	10.2	5.9	274	<1	16.49				
12:00	210	11	50	10.2	5.9	276	<1	16.49	↓	↓	↓	
12:05	Sampled for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

Job Name Beede
Samplers: S Perkins
Well Depth 53.93 feet
Screen Length 10 feet
Water Level at Top of PVC or Inner Casing 16.50 Check here if no inner casing
Initial Water Level used for low flow if different than above 16.63 Measuring point TOC
Weather: Sunny Hot

Well I.D. SH-14 I
Date: 6/15/07
Intake set 48.5 ft. From top of pvc.
Depth to screen from MP ft

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	16.63	Now	Total	3	
10:21	199	12	389	4.7	6.8	16	<1	16.63	0	0		
10:26	202	11	480	1.6	6.3	14	<1	16.63	↓	↓		
10:40	204	11	498	0.5	6.3	3	<1	16.63	↓	↓		
10:50	206	11	503	0.5	6.3	-1	<1	16.64	.01	.01		
10:55	205	11	503	0.5	6.3	0	<1	16.64	0	↓		
11:00	205	11	503	0.5	6.3	-1	<1	16.64	0	↓	↓	
11:05	Sampled for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Samplers: S. Perkins
Well Depth 105.20 feet
Screen Length 10 feet
Water Level at Top of PVC or Inner Casing 16.64 Check here if no inner casing
Initial Water Level used for low flow if different than above Measuring point
Weather: sunny + warm, humid

Well I.D. 54-14d
Date: 6/15/04
Intake set 100 ft. From TPVC
Depth to screen from MP ft.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	16.64	Now	Total	3	
8:38	186	15	1387	9.0	7.5	191	4	17.45	.51	.81		
8:43	190	12	1388	2.6	7.4	200	5	18.50	1.05	1.86	1.4	
8:50	94	12	1404	1.6	7.4	158	6	18.85	.35	1.21	1.2	
9:00	84	13	1419	1.1	7.5	121	7	18.96	.11	1.32	1.0	
9:10	74	14	1424	1.0	7.5	80	5	18.88	+.08	1.24	1.0	
9:20	74	14	1403	1.0	7.5	37	4	18.83	+.05	1.19	1.1	
9:30	82	13	1427	0.9	7.5	13	4	18.90	.07	1.26	1.1	
9:40	83	14	1429	0.9	7.5	10	4	18.93	.03	1.29	1.0	
9:50	78	14	1430	0.8	7.6	-6	3	18.91	+.02	1.27		
10:00	79	14	1431	0.8	7.5	-11	3	18.91	0			
10:05	79	14	1431	0.8	7.5	-13	3	18.91	↓	↓	↓	
10:10	79	14	1431	0.8	7.5	-15	3	18.91	↓	↓	↓	
10:15	Sampled for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 15.53
Screen Length in ft. 10
Well I.D. SH-155
Date: 6/7/04
Intake set 5 ft. From bottom
Depth to screen from MP _____ ft.
Water Level at Top of PVC or Inner Casing in ft. 5.36 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. _____ Measuring point _____
Weather: warm, partly sunny

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	5.36	Now	Total	3.0	
12:46	200	15.0	304	1.6	6.1	108	1.5	5.37	0.01	0.01		
12:51	202	11.8	327	0.5	6.1	118	3		Ø			
13:00	206	11.6	318	0.5	6.0	102	<1					
13:10	204	12.0	292	0.5	6.1	75	<1					
13:20	204	12.0	232	0.4	6.1	70	<1					
13:30	206	12.0	214	0.3	6.1	73	<1					
13:35	206	12.1	211	0.3	6.1	75	<1					
13:40	206	12.1	209	0.3	6.1	75	<1					
13:45	206	12.1	209	0.3	6.1	75	<1	↓	↓	↓	↓	
13:47	Sampled for VOCs, Fe, Mn, Alkalinity, Sulfate, Chloride, Nitrate, TKN											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 51.62
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft. 5.79
Initial Water Level used for low flow if different than above in ft. _____
Weather: cool, overcast -> partly sunny

Well I.D. MW-15I
Date: 6/7/04
Intake set 5 ft. From bottom
Depth to screen from MP _____ ft.
Check here if no inner casing ____
Measuring point _____

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	5.79	Now	Total	3.0	
09:25	176	10.3	1249	6.3	6.6	231	<1	5.81	0.02	0.02		
09:30	180	9.9	1124	4.4	6.6	236	<1		Ø			
09:40	180	9.8	1099	4.0	6.6	230	<1					
09:50	184	9.9	1166	4.4	6.6	246	<1					
10:00	190	9.9	1246	4.8	6.5	263	<1					
10:10	190	9.9	1333	5.1	6.5	278	<1					
10:20	190	9.9	1404	5.4	6.5	285	<1					
10:30	190	10.0	1453	5.6	6.4	281	<1					
10:40	190	10.0	1492	5.8	6.4	202	<1					
10:50	190	10.0	1505	5.9	6.4	191	<1					
11:00	190	10.0	1527	6.0	6.4	194	<1					
11:10	190	10.1	1537	6.1	6.4	195	<1					
11:20	190	10.1	1558	6.1	6.4	196	<1	↓	↓	↓	↓	ORP never stabilized
11:22	Sampled for VOC, Fe, Mn, Alkalinity, Chloride, Sulfate, Nitrate, TKN											24HR limit

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 100.90
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft. 5.81
Initial Water Level used for low flow if different than above in ft. _____
Weather: Cool, partly sunny → warm, mostly sunny

Well I.D. SH-15D
Date: 6/7/04
Intake set 5 ft. From bottom
Depth to screen from MP _____ ft.
Check here if no inner casing ____
Measuring point _____

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	5.81				
11:28	60	12.5	308	4.8	7.3	209	<1	6.32	0.51	0.51		
11:33	60	12.1	291	2.8	7.3	72	<1	6.55	0.23	0.74		11:37 attached smallest tubing
11:43	22	13.2	878	2.4	7.5	-57	<1	6.49	0.06	0.68		
11:53	24	15.0	272	2.6	7.5	-39	<1	6.42	0.07	0.61	0.4	
12:03	30	15.3	275	2.1	7.6	-72	<1	6.45	0.03	0.64	0.2	
12:13	28	15.1	270	1.7	7.6	-88	<1		0			
12:23	28	15.4	268	1.7	7.7	-90	<1					
12:28	28	15.4	268	1.7	7.7	-91	<1					
12:33	28	15.5	267	1.7	7.7	-88	<1					
12:38	28	15.6	267	1.7	7.7	-90	<1					
12:42	Sampled for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 52.90
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft. 7.50 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. _____ Measuring point _____
Weather: Cool, cloudy

Well I.D. SH-19I
Date: 6/10/04
Intake set 35 ft. From bottom
Depth to screen from MP _____ ft.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed
Stabilization		3%	3%	10%	0.1	+/- 10	10%	7.50			30
12:38	200	12.5	197	11.0	6.5	332	4	7.50	∅	∅	
12:43	202	11.1	256	10.1	6.3	344	<1	7.51	0.01	0.01	
12:55	202	11.2	303	9.8	6.3	349	<1	↓	∅	↓	↓
13:05	202	11.2	303	9.8	6.3	334	<1	↓	↓	↓	↓
13:10	202	11.1	300	9.8	6.3	340	<1	↓	↓	↓	↓
13:15	202	11.1	296	9.7	6.3	346	<1	↓	↓	↓	↓
13:20	202	11.3	295	9.7	6.3	349	<1	↓	↓	↓	↓
13:25	202	11.3	295	9.7	6.3	349	4	↓	↓	↓	↓
13:27	Sampled for VOCs										

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 104.36
Screen Length in ft. ____ to ____
Water Level at Top of PVC or Inner Casing in ft. 6.23
Initial Water Level used for low flow if different than above in ft. ____
Weather: Cool, partly sunny

Well I.D. SH-19D
Date: 6/10/04
Intake set 6 ft. From bottom
Depth to screen from MP ____ ft.
Check here if no inner casing ____
Measuring point ____

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	6.23	Now	Total	2.5	
13:30	172	12.0	130	6.8	7.1	304	1	6.40	0.17	0.17	↓	
13:35	174	11.3	126	4.0	7.3	312	1	6.44	0.04	0.21	2.3	
13:45	160	11.3	125	1.2	7.8	296	<1	6.45	0.01	0.22		
13:50	160	11.3	124	1.2	7.9	293	<1		Ø			
13:55	160	11.3	124	1.0	7.9	294	<1					
14:00	160	11.4	124	1.0	7.9	294	<1	↓	↓	↓	↓	
14:02	Sampled for VOCs											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 15.79 (measured 2004)
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft. 5.48
Initial Water Level used for low flow if different than above in ft. 5.68
Weather: warm, humid, light rain → cool, breezy, cloudy

Well I.D. SH-20S
Date: 6/10/04
Intake set _____ ft. From _____
Depth to screen from MP _____ ft.
Check here if no inner casing ____
Measuring point TOC

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	5.68	Now	Total	2.0	
11:22	138	11.1	969	4.6	5.7	338	<1	5.81	0.13	0.13		
11:27	138	10.7	966	3.1	5.5	327	<1		ϕ			
11:40	142	10.5	950	2.2	5.4	311	<1					
11:50	142	10.4	957	2.1	5.4	312	<1					
12:00	142	10.5	959	2.1	5.4	319	<1					
1205	142	10.5	960	2.1	5.4	318	<1					
12:10	142	10.5	962	2.1	5.4	321	<1					
12:15	142	10.5	961	2.1	5.4	32ϕ	<1					
12:17	sampled for VOCs											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L-Desmarais
Well Depth in ft. 47.66 (measured 2004)
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft. 4.08 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. ____ Measuring point ____
Weather: warm, humid, light rain

Well I.D. SH-20I
Date: 6/10/04
Intake set ____ ft. From ____
Depth to screen from MP ____ ft.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed
Stabilization		3%	3%	10%	0.1	+/- 10	10%	4.08	Now	Total	2.0
10:45	130	11.3	161	8.1	7.4	280	<1	4.37	0.29	0.29	↓
10:50	132	10.8	160	7.3	7.1	290	<1	4.44	0.07	0.36	1.6
10:60	126	10.7	160	7.1	7.0	296	<1	4.43	+0.01	0.35	|
11:05	126	10.7	160	7.2	7.0	296	<1	↓	∅	|	|
11:10	126	10.7	160	7.3	7.0	296	<1	|	↓	|	|
11:15	126	10.6	160	7.3	7.0	297	<1	↓	↓	↓	↓
11:17	sampled for VOCs										

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 86.86 (measured 2004)
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft. 4.08
Initial Water Level used for low flow if different than above in ft. _____
Weather: warm, raining

Well I.D. SH-20D
Date: 6/10/04
Intake set _____ ft. From _____
Depth to screen from MP _____ ft.
Check here if no inner casing ____
Measuring point _____

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed
Stabilization		3%	3%	10%	0.1	+/- 10	10%	4.08	Now	Total	2.0
09:55	132	11.3	216	6.1	7.3	267	2	4.58	0.50	0.50	↓
10:00	134	10.6	189	4.6	7.4	275	1	5.02	0.44	0.94	1.2
10:05	96	10.9	188	3.4	7.5	278	<1	5.12	0.10	1.04	1.0
10:15	90	10.9	187	2.9	7.6	273	<1	5.18	0.06	1.10	0.4
10:25	78	11.1	185	2.9	7.7	269	<1	5.15	0.03	1.07	↓
10:30	76	11.2	185	2.8	7.7	269	<1	↓	∅	↓	↓
10:35	78	11.1	184	2.6	7.7	269	<1	↓	↓	↓	↓
10:40	78	11.1	184	2.6	7.7	269	<1	↓	↓	↓	↓
10:42	sampled for VOCs										

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L Demarais
Well Depth in ft. 20.27 (measured 8/03)
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft. 16.19
Initial Water Level used for low flow if different than above in ft. 12.47
Weather: overcast, breezy

Well I.D. SH 21S
Date: 6/14/04
Intake set 0.27 ft. From bottom
Depth to screen from MP _____ ft.
Check here if no inner casing ____
Measuring point tube

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed
Stabilization		3%	3%	10%	0.1	+/- 10	10%	18.67	Now	Total	3.0
11:26	180	13.1	391	3.5	6.7	301	3	18.49	0.02	0.02	
11:30	180	11.4	389	1.8	6.6	312	1		Ø		
11:45	182	11.3	271	5.1	6.2	331	<1				
11:55	180	11.2	270	5.2	6.1	345	<1				
12:00	180	11.2	270	5.1	6.1	348	<1				
12:05	180	11.2	271	5.1	6.1	351	<1				
12:10	180	11.2	270	5.1	6.1	351	<1	↓	↓	↓	↓
12:14	Sampled for VOCs										

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

14.87 - 17.09

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 48.5 (measured 6/04)
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft. 14.85 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. 17.31 Measuring point tabb
Weather: overcast, breezy

Well I.D. SH-21I
Date: 6/14/04
Intake set ____ ft. From ____
Depth to screen from MP ____ ft.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed
Stabilization		3%	3%	10%	0.1	+/- 10	10%	17.31	Now	Total	2.0
10:30	122	12.8	359	7.0	6.4	293	<1		Ø	Ø	2.4
10:35	146	12.2	470	3.4	5.9	319	<1				3.0
10:45	182	11.8	484	1.3	5.9	322	<1				3.13
10:55	200	11.8	490	0.7	5.9	322	1				
11:00	200	11.8	491	0.7	5.9	325	<1				
11:05	200	11.8	491	0.7	5.9	326	<1				
11:10	200	12.1	490	0.7	5.9	323	<1				
11:12	sampled for VOCs										

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Well I.D. SH-21D
Sampler(s): L. Desmarais
Date: 6/14/04
Well Depth in ft. 76.63 (measured 6/04)
Intake set _____ ft. From _____
Screen Length in ft. 10
Depth to screen from MP _____ ft.
Water Level at Top of PVC or Inner Casing in ft. 14.87 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. 17.09 Measuring point Edge of Well
Weather: Humid, overcast, breezy

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed
Stabilization		3%	3%	10%	0.1	+/- 10	10%	17.09	Now	Total	2.5
09:35	150	12.3	272	6.2	7.7	243	<1	17.55	0.46	0.46	↓
09:40	152	12.1	225	3.7	7.5	257	<1	17.72	0.17	0.63	2.2
09:50	134	12.1	170	1.9	7.7	257	<1	17.83	0.11	0.74	2.0
10:00	122	12.1	151	1.8	7.8	257	<1	17.79	+0.04	0.70	↓
10:05	122	12.1	151	1.9	7.8	259	<1	↓	0	↓	↓
10:10	122	12.1	150	1.9	7.8	258	<1	↓	↓	↓	↓
10:15	122	12.1	150	1.9	7.8	258	<1	↓	↓	↓	↓
10:17	sampled for VOCs										

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): S. Perkins
Well Depth in ft. 15.77
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft 0.94
Initial Water Level in ft. used for low flow if different than above 7.21
Weather: Sunny + Warm

Well I.D. SH-225
Date: 6/3/04
Intake set 5 ft. From bottom
Depth to screen from MP _____ ft.
Check here if no inner casing ____
Measuring point TOC

Sampled for VOCs, Alkalinity, Chloride, Sulfate, Nitrate, TKN, Fe, Mn

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	7.21	Now	Total	2.7	
11:12	200	11	330	2.0	5.6	303	<1	7.22	.01	.01		
11:17	204	10	324	1.2	5.5	222	<1	7.22	0			
11:30	208	10	324	1.3	5.5	222	<1	7.22	↓	↓	↓	
11:35	207	10	324	1.2	5.5	222	<1	7.22	↓	↓	↓	
11:40	Sampled											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Samplers: S. Perkin
Well Depth 52.10 feet
Screen Length 10 feet
Water Level at Top of PVC or Inner Casing 6.89 Check here if no inner casing
Initial Water Level used for low flow if different than above _____ Measuring point _____
Weather: Sunny & warm

Well I.D. SH-22d
Date: 6/3/04
Intake set 5 ft. From bottom
Depth to screen from MP _____ ft

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	6.89	Now	Total	3	
10:24	170	11	507	3.8	6.2	100	<1	7.22	.33	.33		
10:29	168	11	488	1.2	6.0	131	<1	7.25	.02	.35	2.7	
10:40	166	10	474	0.7	6.0	172	<1	7.24	+.01	.34		
10:50	165	10	465	0.6	6.0	192	<1	7.24	0			
10:55	166	10	464	0.5	6.0	194	<1	7.24				
11:00	166	10	464	0.5	6.0	196	<1	7.24				
11:05	166	10	464	0.5	6.0	195	<1	7.24				
11:10	Sampled											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): S. Perkins
Well Depth in ft. 158.52
Screen Length in ft. 10'
Water Level at Top of PVC or Inner Casing in ft 6.41 Check here if no inner casing ____
Initial Water Level in ft. used for low flow if different than above ____ Measuring point ____
Weather: mostly sunny, cool

Well I.D. SH-22R
Date: 6/3/09
Intake set 11.5' ft. From bottom
Depth to screen from MP ____ ft.

Sampled for VOCs, Alkalinity, Chloride, Sulfate, Nitrate, TKN, Fe, Mn

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		**3%**	**3%**	**10%**	**0.1**	**+/- 10**	**10%**	6.41	Now	Total	3	
9:12	198	11	700	5.3	7.9	52	7	6.42	.01	.01	↓	
9:17	202	10	686	1.0	8.2	-110	50	6.44	.02	.03	↓	
9:30	203	10	653	0.6	7.9	-151	85	6.44	0	.03	↓	
9:40	204	10	642	0.4	7.9	-149	30	6.46	.02	.05	2.7	
9:50	199	10	637	0.4	7.9	-136	28	6.46	0	↓	↓	
10:00	197	10	635	0.3	7.9	-138	25	6.46	↓	↓	↓	
10:05	196	10	633	0.4	7.9	-137	28	6.46	↓	↓	↓	
10:10	196	10	635	0.4	7.9	-139	28	6.46	↓	↓	↓	
10:15	Sampled											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 15.90
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft. 9.17 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. _____ Measuring point _____
Weather: warm, sunny

Well I.D. SH-235
Date: 6/3/04
Intake set 2.62 ft. From bottom
Depth to screen from MP _____ ft.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet)		Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	9.17	Now	Total	3.2	
10:33	210	10.6	468	4.4	6.5	252	1		Ø	Ø		
10:38	212	9.9	466	3.8	6.4	265	<1					
10:50	222	9.8	468	3.6	6.4	262	<1					
11:00	324	9.7	465	3.5	6.4	277	<1					
11:10	224	9.7	463	3.4	6.4	289	<1					
11:20	228	9.7	471	3.4	6.4	298	<1					
11:25	228	9.6	471	3.4	6.4	301	<1					
11:30	228	9.6	473	3.4	6.4	302	<1					
11:35	228	9.6	472	3.4	6.4	302	<1	↓	↓	↓	↓	
11:38	Sampled for VOCs, Fe, Mn, TKN, Alkalinity, Chloride, Nitrate + Sulfate											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. DesMarais
Well Depth in ft. 37.81
Screen Length in ft. 10
Well I.D. SH-23I
Date: 6/3/04
Intake set _____ ft. From _____
Depth to screen from MP _____ ft.
Water Level at Top of PVC or Inner Casing in ft. 9.23 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. _____ Measuring point _____
Weather: warm, sunny → cloudy, windy, rain

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	9.23	Now	Total	2.4	
13:25	184	10.8	527	1.0	6.3	177	2	9.34	0.11	0.11	2.4	
13:35	180	10.3	564	0.5	6.2	191	29	9.45	0.11	0.22	2.1	
13:45	166	10.2	627	0.4	6.2	173	5	9.43	-0.02	0.20		
13:55	166	10.2	643	0.4	6.2	152	3		0			
14:05	166	10.2	649	0.4	6.2	143	2					
14:15	166	10.2	652	0.4	6.2	138	2					
14:25	166	10.2	653	0.4	6.2	136	2					
14:25	166	10.2	653	0.4	6.2	135	2					
14:30	166	10.2	653	0.4	6.2	136	2	↓	↓	↓	↓	
14:32	Δ sampled for VOCs, Fe, Mn, Alkalinity, Chloride, Sulfate, Nitrate, TKN											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 65.52
Screen Length in ft. 10
Well I.D. 571-23D
Date: 6/3/04
Intake set 5 ft. From bottom
Depth to screen from MP ____ ft.
Water Level at Top of PVC or Inner Casing in ft. 9.04 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. ____ Measuring point ____
Weather: warm, sunny

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	9.04			2.~~0~~	
11:47	148	10.3	178	2.4	7.2	257	1	9.37	0.33	0.33	2.4/2.0	started pump @ 2.4 by accident
11:52	148	10.4	175	0.7	7.2	266	1	9.40	0.03	0.36	2.0	
12:00	148	10.4	173	0.6	7.3	262	<1	9.42	0.02	0.38	1.6	
12:20	140	10.6	174	0.5	7.4	161	1	9.40	+0.02	0.36		
12:30	140	10.7	176	0.4	7.4	14	<1		∅			
12:40	140	10.6	176	0.4	7.4	39	<1					
12:50	140	10.7	177	0.4	7.5	27	<1					
13:00	140	10.7	176	0.3	7.5	19	<1					
13:05	140	10.6	176	0.3	7.5	15	<1					
13:10	140	10.7	177	0.3	7.5	-7	<1					
13:15	140	10.8	177	0.3	7.5	-1	<1					
13:20	140	10.8	177	0.3	7.5	-3	<1	↓	↓	↓	↓	
13:27	Sampled for VOCs, Fe, Mn, TKN, Alkalinity, Chloride, Sulfate + Nitrate											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 19.74
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft. 13.35 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. 16.05 Measuring point Table
Weather: Cool, overcast

Well I.D. SH-245
Date: 6/2/04
Intake set ____ ft. From ____
Depth to screen from MP ____ ft.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	16.05	Now	Total	3.0	
09:12	160	9.7	8908	10.8	4.7	289	<1	↓	∅	∅		
09:17	164	9.3	9081	10.5	4.6	330	<1	↓	∅	∅		
09:27	168	9.1	8636	10.6	4.7	367	1	16.15	0.10	0.10		changed water level - mine kept beeping, needs cleaning
09:37	168	9.2	8528	10.7	4.7	367	1	↓	∅	↓		
09:47	170	9.1	8566	10.7	4.7	380	1	↓	↓	↓		
09:57	170	9.2	8597	10.7	4.7	380	<1	↓	↓	↓		
10:07	172	9.2	8718	10.7	4.7	386	<1	↓	↓	↓		
10:17	174	9.2	8819	10.7	4.7	389	<1	↓	↓	↓		
10:27	174	9.2	8930	10.7	4.7	392	<1	↓	↓	↓		
10:37	174	9.3	9009	10.7	4.7	395	<1	↓	↓	↓		
10:47	174	9.3	9036	10.7	4.7	395	<1	↓	↓	↓		
10:57	174	9.3	9104	10.8	4.7	395	1	↓	↓	↓		
11:07	174	9.5	9147	10.7	4.7	395	1	↓	↓	↓		
11:10	Sampled @ 2 HR limit											Sp. Cond still trending up
	Sampled for Fe, Mn, VOCs, TKN, Alkalinity, Chloride, Sulfate, NO3											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name: Beede
Well I.D.: SH-24I
Sampler(s): L. Desmarais / S. Perkins
Date: 6/2/04
Well Depth in ft.: 43.86
Intake set 5 ft. From bottom
Screen Length in ft.: 10
Depth to screen from MP ______ ft.
Water Level at Top of PVC or Inner Casing in ft.: 13.45
Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft.: 16.17
Measuring point: [illegible]
Weather: Cool, overcast → partly sunny

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet)		Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	16.17	Now	Total	3.0	
11:22	194	10.8	743	3.8	5.8	332	2	16.23	0.06	0.06	↓	
11:27	194	10.6	455	1.5	5.8	298	1	↓	0	0.06		
11:37	192	10.7	390	1.0	5.7	276	<1	16.22	+0.01	0.05		
11:55	193	11	372	0.9	5.7	264	<1	16.22	0	↓		
12:05	192	11	368	0.8	5.7	266	<1	16.22	↓			
12:15	192	11	367	0.8	5.7	271	<1	[illegible]				
12:20	192	11	367	0.8	5.7	271	[illegible]	16.22				
12:25	192	11	367	0.8	5.7	271	<1	[illegible]	↓	↓	↓	
12:30	Sample [illegible] VOCs, Alkalinity, Chloride, Sulfate, [illegible], Fe + Mn, TKN											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): S Perkins
Well Depth in ft. 103.78
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft 15.52 Check here if no inner casing
Initial Water Level in ft. used for low flow if different than above 17.73 Measuring point Edge of PVC
Weather: Cloudy, cool

Well I.D. SH-24d
Date: 6/2/09
Intake set 5 ft. From bottom
Depth to screen from MP ft.

Sampled for VOCs, Alkalinity, Chloride, Sulfate, Nitrate, TKN, Fe, Mn

Pump started at 9:10

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	17.73	Now	Total	1.0	
9:40	18	14	797	4.5	7.5	-15	1	18.43	.70	.70		
9:45	20	14	773	4.3	7.6	-37	<1	18.55	.12	.82		
9:55	20	14	759	4.4	7.8	-59	<1	18.85	.30	1.12		
10:05	20	14	776	3.9	7.7	-57	<1	19.12	.27	1.39		
10:15	20	14	797	3.8	7.8	-51	<1	19.43	.21	1.60		
10:25	20	14	793	3.8	7.8	-45	<1	19.66	.23	1.83		
10:35	20	14	793	3.9	7.8	-34	<1	19.98	.32	2.15		
10:45	20	14	796	3.7	7.9	-20	<1	20.21	.23	2.38		
10:55	20	14	801	3.7	7.8	2	<1	20.49	.25	2.63		
11:05	20	15	803	3.7	7.8	16	<1	20.78	.31	2.97		
11:15	20	15	806	3.7	7.8	32	<1	21.02	.26	3.23		
11:25	20	15	810	3.6	7.8	41	<1	21.39	.37	3.50		
11:30	20	16	809	3.6	7.9	44	<1	21.49	.15	3.65		
11:35	20	16	809	3.7	7.9	46	<1	21.61	.12	3.77		
11:40	20	16	810	3.7	7.8	48	<1	21.77	.16	3.93	↓	2 hour limit
11:45	Sampled											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Degmarais
Well Depth in ft. 23.79
Screen Length in ft. 10
Well I.D. SH-25S
Date: 6/4/04
Intake set 5 ft. From bottom
Depth to screen from MP _____ ft.
Water Level at Top of PVC or Inner Casing in ft. 16.02 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. 18.19 Measuring point table edge
Weather: cool, sunny

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	18.19	Now	Total	3.0	
09:07	174	10.3	498	8.9	5.6	305	<1	18.20	0.01	0.01		
09:17	176	9.5	492	8.5	5.3	313	<1	18.21	0.01	0.02		
09:25	178	9.4	497	8.1	5.2	330	<1					
09:35	178	9.4	498	8.6	5.2	340	<1					waiting for ORP
09:45	178	9.4	495	8.6	5.2	351	<1					
09:55	180	9.5	496	8.3	5.2	358	<1					
10:00	180	9.5	495	8.3	5.2	359	<1					
10:05	180	9.5	493	8.5	5.2	359	<1					
10:10	180	9.5	494	8.0	5.3	359	<1					
10:17	Sampled for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 59.63
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft. 17.74 Check here if no inner casing ___
Initial Water Level used for low flow if different than above in ft. 19.98 Measuring point tube elev
Weather: warm, sunny, light breeze

Well I.D. SH-25I
Date: 6/4/04
Intake set 5 ft. From bottom
Depth to screen from MP ___ ft.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed
Stabilization		3%	3%	10%	0.1	+/- 10	10%	19.98	Now	Total	3.0
10:21	188	10.7	239	8.0	5.9	342	1	20.10	0.12	0.12	
10:26	186	10.6	253	7.6	6.0	343	<1	20.11	0.01	0.13	
10:35	188	10.6	277	7.6	6.0	340	<1		0		
10:45	188	10.7	287	7.6	6.0	336	<1				
10:50	188	10.6	287	7.7	6.0	334	<1				
10:55	188	10.7	287	7.7	6.1	334	<1				
11:00	188	10.7	287	7.7	6.1	334	<1				
11:02	sampled for VOCs only										

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 98.31
Screen Length in ft. 10
Well I.D. SH-25-D
Date: 6/4/04
Intake set 5 ft. From bottom
Depth to screen from MP _____ ft.
Water Level at Top of PVC or Inner Casing in ft. 21.05 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. 23.23 Measuring point Table edge
Weather: warm, sunny, then hot + sunny

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Smallest tubing
Stabilization		3%	3%	10%	0.1	+/- 10	10%	23.23			1.6 ~~0.60~~	
11:26	38	15.9	418	4.8	8.0	289	<1	24.03	0.80	0.80	1.0	
11:30	28	15.6	415	4.6	8.0	286	<1	24.21	0.18	0.98	0.6	
11:40	26	16.3	413	4.7	8.2	282	<1	24.61	0.40	1.38	0.3	
11:50	24	17.0	413	4.7	8.5	273	<1	24.94	0.33	1.71	0.0	
12:00	20	17.7	414	4.5	8.8	248	<1	25.30	0.36	2.07		
12:05	20	17.8	415	4.6	8.8	244	<1	25.43	0.13	2.20		
12:10	20	17.9	415	4.7	8.8	244	<1	25.58	0.15	2.35		
12:15	20	18.1	416	4.7	8.8	244	<1	25.71	0.13	2.48	↓	
12:17	sampled for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Samplers: S. Perkins
Well Depth 21.94 feet
Screen Length 10 feet
Water Level at Top of PVC or Inner Casing 15.55 Check here if no inner casing
Initial Water Level used for low flow if different than above 5.86 Measuring point TOC
Weather: mostly cloudy, humid

Well I.D. SH-265
Date: 6/14/07
Intake set 2.8 ft. From bottom
Depth to screen from MP ft.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	15.86	Now	Total	3	
12:57	197	12	733	3.1	6.1	92	1	15.87	.01	.01		
13:02	195	10	727	1.5	5.9	136	<1	15.87	0			
13:10	198	10	725	1.4	5.8	172	<1	15.87	1			
13:20	198	10	722	1.3	5.9	178	<1	15.87				
13:30	198	10	722	1.4	5.9	189	<1	15.87				
13:40	198	10	722	1.3	5.8	200	<1	15.87				
13:45	198	10	721	1.4	5.9	202	<1	15.87				
13:50	198	10	721	1.3	5.9	204	<1	15.87				
13:55	198	10	722	1.4	5.9	206	<1	15.87	↓	↓	↓	
14:00	Sampled for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Samplers: S. Perkins
Well Depth 16.24 feet
Screen Length 10 feet
Well I.D. SH-275
Date: 6/4/04
Intake set 4 ft. From bottom
Depth to screen from MP _____ ft.
Water Level at Top of PVC or Inner Casing 8.69 Check here if no inner casing ____
Initial Water Level used for low flow if different than above _____ Measuring point _____
Weather: Sunny + cool

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		**3%**	**3%**	**10%**	**0.1**	**+/- 10**	**10%**	8.69	Now	Total	3	
8:55	164	10	82	10.5	6.2	222	3	8.69	0	0		
9:00	183	9	52	10.1	6.0	220	2	8.70	.01	.01		
9:10	185	9	43	9.7	5.9	261	<1	8.70	0			
9:20	190	9	38	9.4	5.9	277	<1	8.70				
9:30	192	9	36	8.9	5.9	293	<1	8.70				
9:40	192	9	36	8.6	5.8	298	1	8.70				
9:45	192	9	36	8.4	5.9	299	1	8.70				
9:50	192	9	37	8.5	5.9	300	1	8.70	↓	↓	↓	
9:55	Sampled for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Samplers: S. Perkins
Well Depth 11.75 feet
Screen Length 10.0 feet
Well I.D. SH-285
Date: 6/14/07
Intake set 7 ft. From ~~top~~ PVC
Depth to screen from MP ft
Water Level at Top of PVC or Inner Casing 2.83 Check here if no inner casing
Initial Water Level used for low flow if different than above 5.02 Measuring point ~~TOC~~ Edge of Table.
Weather: Mostly Cloudy, warm

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	5.02	Now	Total	3	
9:17	205	15	438	2.4	4.8	176	277	5.04	.02	.02		Color of dark pineapple juice
9:22	208	15	452	0.9	4.5	206	113	5.07	.03	.05		
9:30	212	15	437	0.7	4.6	210	44	5.07	0			
9:40	217	15	419	0.6	4.7	194	25	5.07				
9:50	214	15	409	0.6	4.9	184	16	5.07				
10:00	218	15	394	0.6	5.0	179	12	5.07				
10:10	220	15	384	0.7	4.9	178	8	5.07				
10:20	218	15	374	0.7	5.0	173	8	5.07				
10:30	222	15	364	0.7	5.0	170	7	5.07				
10:40	221	15	352	0.7	5.1	168	4	5.07				
10:50	221	15	346	0.7	5.1	167	5	5.07				
11:00	222	15	341	0.7	5.1	166	4	5.07				
11:10	222	15	339	0.7	5.1	166	4	5.07				
11:17	222	15	337	0.7	5.1	165	4	5.07	"	"	"	2 hour limit
11:20	Sampled for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Samplers: S. Perkins
Well Depth 11.85 feet
Screen Length 10 feet
Water Level at Top of PVC or Inner Casing 1.47 Check here if no inner casing
Initial Water Level used for low flow if different than above 3.59 Measuring point edge of table
Weather: Mostly Cloudy + cool, RAIN

Well I.D. SH-79S
Date: 6/14/04
Intake set 7 ft. From top pvc
Depth to screen from MP ft.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	3.89	Now	Total	3	
11:37	210	14	618	2.2	6.2	-30	14	4.28	.39	.39	↓	
11:42	212	13	653	0.8	6.3	-42	7	4.39	.11	.50	2.6	
11:50	194	13	657	0.6	6.3	-50	4	4.38	+.01	.49	↓	
12:00	194	13	660	0.6	6.3	-54	4	4.37	+.01	.48	2.7	
12:10	201	13	652	0.6	6.3	-56	2	4.38	.01	.49		
12:20	204	13	647	0.6	6.3	-57	2	4.38	0			
12:25	204	13	646	0.6	6.3	-57	2	4.38				
12:30	204	13	646	0.6	6.3	-57	2	4.38				
12:35	204	13	646	0.6	6.3	-57	2	4.38	↓	↓	↓	
12:40	Sampled for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name: Beede
Sampler(s): L. Desmarais
Well Depth in ft.: 27.60
Screen Length in ft.: 10
Water Level at Top of PVC or Inner Casing in ft.: 22.00 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft.: 24.50 Measuring point: top edge
Weather: sunny, warm

Well I.D.: SH-335
Date: 6/16/04
Intake set 3 ft. From bottom
Depth to screen from MP ____ ft.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	24.50	Now	Total	2.4	
08:37	138	14.4	358	8.9	5.8	272	6	24.55	0.05	0.05		
08:45	142	12.8	335	8.6	5.5	305	3		∅			
08:55	144	12.5	284	8.7	5.6	312	1					
09:05	144	12.4	239	8.6	5.6	321	<1					
09:15	144	12.5	213	8.4	5.6	322	<1					
09:25	144	12.5	200	8.1	5.6	328	<1					
09:35	144	12.7	191	7.8	5.6	325	<1					
09:45	141	12.7	185	7.9	5.6	331	<1					
09:55	144	12.7	217	7.3	5.6	337	<1					
10:05	144	12.9	192	6.9	5.6	340	<1					
10:15	144	12.9	177	7.0	5.6	344	<1					
10:25	144	12.9	172	6.8	5.7	341	<1					
10:35	144	12.9	165	6.5	5.7	333	<1	↓	↓	↓	↓	
10:37	sampled for VOCs											sampled @ STK limit

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): S. Perkins
Well Depth in ft. 30.16
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft 21.27 Check here if no inner casing ____
Initial Water Level in ft. used for low flow if different than above 21.63 Measuring point TOC
Weather: Sunny + hot

Well I.D. SH 385
Date: 6/8/07
Intake set 5 ft. From bottom
Depth to screen from MP ____ ft.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	21.63	Now	Total	3	
14:34	191	14	59	9.8	5.8	269	6	21.71	.08	.08	1	
14:39	191	14	51	9.7	5.5	319	4	21.71	0			
14:50	191	14	48	9.8	5.4	336	1	21.71				
15:00	190	13	49	10.1	5.6	338	<1	21.71				
15:05	191	14	48	10.1	5.5	340	<1	21.71				
15:10	190	14	49	10.1	5.6	342	<1	21.71	↓	↓	↓	
15:15	Sampled for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

501

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 15.74
Screen Length in ft. 10
Well I.D. SH-41S
Date: 6/8/04
Intake set 5 ft. From bottom
Depth to screen from MP _____ ft.
Water Level at Top of PVC or Inner Casing in ft. 8.90 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. _____ Measuring point _____
Weather: hot, sunny, breezy

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	8.90	Now	Total	3.0	
14:17	214	13.9	95	11.3	6.5	223	8	9.00	0.10 ~~Ø~~	0.10 ~~Ø~~		
14:22	212	13.3	100	10.8	6.4	256	<1		Ø			
14:35	212	13.2	107	10.7	6.3	303	<1					
14:45	212	13.1	110	10.8	6.3	323	<1					
14:50	212	13.1	111	10.9	6.3	322	<1					
14:55	212	12.9	111	10.8	6.3	324	<1					
15:00	212	12.9	111	10.9	6.3	322	<1	↓	↓	↓	↓	
15:02	Sampled for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L. Desmarais
Well Depth in ft. 20.63
Screen Length in ft. 10
Well I.D. SH-435
Date: 6/7/04
Intake set _____ ft. From _____
Depth to screen from MP _____ ft.
Water Level at Top of PVC or Inner Casing in ft. 13.77 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. _____ Measuring point _____
Weather: warm, sunny, breezy

Slight odor to water - not detectable unless I held the graduated cylinder full of water up to my nose.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	13.77	Now	Total	3.0	
14:10	194	13.4	123	2.3	6.7	42	3	13.78	0.01	0.01		
14:15	194	12.7	131	0.6	6.7	32	<1		Ø			
14:25	196	12.8	147	0.5	6.3	2	<1					
14:35	196	12.8	151	0.5	6.4	-8	<1					
14:45	196	12.7	150	0.4	6.4	-13	<1					
14:50	198	12.6	158	0.5	6.4	-13	<1					
14:55	198	12.7	157	0.5	6.4	-14	<1					
15:00	198	12.8	157	0.5	6.4	-15	<1	↓	↓	↓	↓	
15:03	Sampled for VOCs, Fe, Mn, TKN, Alkalinity, Sulfate, Chloride, Nitrate											
15:08	Sampled dups											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): L Desmarais
Well Depth in ft. 22.71
Screen Length in ft. 10
Well I.D. SH-44S
Date: 6/14/04
Intake set 3.65 ft. From bottom
Depth to screen from MP _____ ft.
Water Level at Top of PVC or Inner Casing in ft. 15.30 Check here if no inner casing ____
Initial Water Level used for low flow if different than above in ft. 15.51 Measuring point TOC
Weather: humid, overcast, breezy

From flask in well - I let the flask run out for ~5 mins before connecting the tubing to the sonde.

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	
Stabilization		3%	3%	10%	0.1	+/- 10	10%	15.51			3.0	
12:46	186	11.9	132	5.3	6.2	137	10	15.52	0.01	0.01		
12:51	186	11.3	129	4.3	6.1	145	30		ϕ			
13:00	186	11.5	138	4.9	6.1	131	27					
13:10	186	11.3	141	3.4	6.1	131	10					
13:25	186	11.3	147	2.8	6.1	124	<1					
13:35	186	11.2	150	2.4	6.1	119	<1					
13:50	188	11.2	153	2.3	6.1	113	<1					
13:55	188	11.2	155	2.3	6.1	111	<1					
14:00	186	11.1	155	2.2	6.1	110	<1					
14:05	188	11.1	156	2.3	6.1	108	<1	↓	↓	↓	↓	
14:11	sampled for VOCs											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): S. Perkins
Well Depth in ft. 22.58
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft 17.67
Initial Water Level in ft. used for low flow if different than above 17.87
Weather: Sunny + hot

Well I.D. SH-565
Date: 6/16/04
Intake set 1 ft. From bottom
Depth to screen from MP ft.
Check here if no inner casing
Measuring point TOC

accidently dropped water level probe to bottom of well which stirred up the bottom, hence the high initial turbidity

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	17.87	Now	Total	3	
8:31	185	12	60	12.0	5.8	268	77	17.88	.01	.01		
8:36	182	10	59	11.3	5.7	291	13	17.88	0			
8:45	187	11	59	11.4	5.7	297	5					
8:55	188	10	57	11.5	5.7	295	2					
9:00	188	10	58	11.4	5.7	295	1					
9:05	188	10	58	11.4	5.7	297	1					
9:10	188	10	57	11.4	5.7	296	1					
9:15	Sampled for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Sampler(s): S. Perkins
Well Depth in ft. 23.70
Screen Length in ft. 10
Water Level at Top of PVC or Inner Casing in ft 20.71
Initial Water Level in ft. used for low flow if different than above 20.42
Weather: Sunny + hot

Well I.D. SH-57S
Date: 6/16/09
Intake set 2 ft. From bottom
Depth to screen from MP ____ ft.
Check here if no inner casing ____
Measuring point TOC

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%	20.42	Now	Total	3	
9:28	190	12	151	10.0	6.3	239	<1	20.43	.01	.01		
9:33	189	10	133	10.5	5.9	290	<1	20.43	0			
9:45	186	10	127	10.7	5.9	308	<1	20.43				
9:55	188	10	125	10.6	5.9	318	<1	20.43				
10:05	186	10	126	10.6	5.9	325	<1	20.43				
10:10	188	10	127	10.5	5.9	326	<1	20.43				
10:15	188	10	126	10.5	5.9	325	<1	20.43				
10:20	Sampled for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

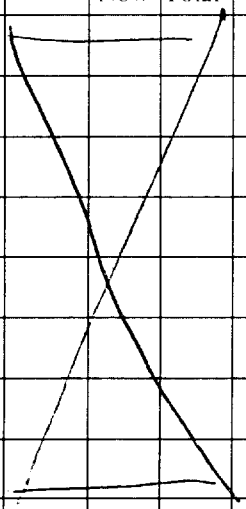
NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Samplers: S. Perkins
Well Depth 16.87 feet
Screen Length 10 feet
Well I.D. WP-14
Date: 6/15/04
Intake set 21 ft. From bottom
Depth to screen from MP _____ ft.
Water Level at Top of PVC or Inner Casing 0.34 before 0.32 after Check here if no inner casing
Initial Water Level used for low flow if different than above _____ Measuring point _____
Weather: Sunny, hot + humid

Water level taken from top of coupling
1.05 - 7.1 = 3.4 Before WL
1.03 - 7.1 = 3.2 After WL

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%				3	
13:06	230	14	567	2.0	7.8	-251	6				↓	
13:11	232	12	522	3.0	6.2	-64	5				2.5	
13:20	202	12	513	3.3	6.1	-20	1					
13:30	202	12	518	3.3	6.0	5	<1					
13:35	202	12	518	3.3	6.0	6	<1					
13:40	202	12	520	3.3	6.0	16	<1					
13:41	202	12	520	3.3	6.0	17	<1					
13:50	202	12	520	3.3	6.0	16	<1				↓	
13:55	Sampled for VOCs only											



Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading

NHDES Well Sampling Worksheet

Job Name Beede
Samplers: S Perkins
Well Depth 12.06 feet
Screen Length 1 feet
Water Level at Top of PVC or Inner Casing 0.37
Initial Water Level used for low flow if different than above
Weather: Sunny + Warm

Well I.D. WP-18
Date: 6/4/04
Intake set <1 ft. From bottom
Depth to screen from MP ft.
Check here if no inner casing
Measuring point

	beginning	end
from top of tubing to water =	0.65 ft	0.64
from top tubing to top coupling =	0.28 ft	0.28
water level from top of coupling =	0.37	0.36

Time	Flow ml/min	Temp °C	S.Cond uS/cm	DO mg/l	pH	ORP mv	Turb NTU	WL Feet	Draw Down (in feet) Now	Draw Down (in feet) Total	Pump Speed	Comments
Stabilization		3%	3%	10%	0.1	+/- 10	10%				3	
10:30	214	13	249	2.9	6.7	-220	4	N/A	N/A	N/A		
10:35	216	12	352	1.1	5.9	-259	1					
10:45	218	12	365	0.9	5.8	-231	<1					
10:55	218	12	358	0.8	5.7	-170	<1					
11:05	218	12	355	0.9	5.7	-146	<1					
11:15	218	12	352	0.8	5.7	-123	<1					
11:25	218	12	351	0.9	5.7	-98	<1					
11:35	219	12	349	0.8	5.7	-82	<1					
11:45	219	12	349	0.8	5.6	-70	<1					
11:55	218	12	349	0.8	5.6	-61	<1					
12:05	218	12	347	0.8	5.7	-47	<1					
12:10	218	12	347	0.8	5.7	-48	<1					
12:15	218	12	347	0.8	5.7	-47	<1					
12:20	Sampling for VOCs only											

Tubing Factors
To purge standing water in tubing
1/8" ID height in feet x 2.41 = ml needed
1/4" ID height in feet x 9.64 = ml needed

Stabilization = when 3 consecutive readings, taken at 3 - 5 minute intervals, are within the stabilization limits listed above.

NR = No Reading